

CLAIMS

1. An electroconductive sheet comprising a substrate layer of a thermoplastic resin comprising an acrylonitrile-butadiene-styrene copolymer type resin and/or a polystyrene type resin and having laminated on at least one side of the substrate layer, a surface layer of an electroconductive resin composition comprising a polycarbonate type resin and from 5 to 50 wt% of carbon black.
- 10 2. The electroconductive sheet according to Claim 1, wherein the substrate layer further contains from 1 to 50 wt% of a polycarbonate type resin based on the thermoplastic resin.
- 15 3. An electroconductive sheet comprising a substrate layer and having laminated on at least one side of the substrate layer, a surface layer of an electroconductive resin composition comprising a polycarbonate type resin, and from 5 to 50 wt% of carbon black and at most 40 wt% of a graft resin of an ethylene-glycidylmethacrylate type copolymer with an acrylonitrile-styrene type copolymer, based on the polycarbonate type resin.
- 20 4. The electroconductive sheet according to Claim 3, wherein the substrate layer comprises an acrylonitrile-butadiene-styrene copolymer type resin and/or a polystyrene type resin.
- 25 5. An electroconductive sheet comprising a substrate layer comprising a polyethylene terephthalate type resin

and a polycarbonate type resin in such proportions that based on the total of the two components, the polyethylene terephthalate type resin is from 35 to 97 wt% and the polycarbonate type resin is from 3 to 65 wt%, 5 and having on at least one side of the substrate layer, a surface layer of an electroconductive resin composition comprising a polycarbonate type resin and from 5 to 50 wt% of carbon black, wherein the thickness of the surface layer is from 2 to 80% of the entire thickness.

10 6. An electroconductive sheet comprising a substrate layer containing an imidated copolymer having an aromatic vinyl monomer residue and an unsaturated dicarboxylic acid imide derivative residue, and having laminated on at least one side of the substrate layer, a surface layer of an electroconductive resin composition comprising a polycarbonate type resin and from 5 to 50 wt% of carbon black based on the polycarbonate type resin. 15

7. The electroconductive sheet according to Claim 6, wherein the imidated copolymer further contains a rubber-like polymer and an unsaturated dicarboxylic anhydride residue. 20

8. An electroconductive sheet comprising a substrate layer comprising an imidated copolymer having from 0 to 40 wt% of a rubber-like polymer, from 30 to 70 wt% of an aromatic vinyl monomer residue, from 20 to 60 wt% of an unsaturated dicarboxylic acid imide derivative residue 25 and from 0 to 15 wt% of an unsaturated dicarboxylic

anhydride residue, and having laminated on at least one side of the substrate layer, a surface layer of an electroconductive resin composition comprising a polycarbonate type resin and from 5 to 50 wt% of carbon 5 black based on the polycarbonate type resin.

9. The electroconductive sheet according to Claim 8, wherein the imidated copolymer further contains a copolymerizable vinyl residue in an amount of more than 0 wt% and not more than 40 wt%.

10 10. The electroconductive sheet according to any one of Claims 6 to 9, wherein the substrate layer further contains an acrylonitrile-butadiene-styrene copolymer type resin.

11. The electroconductive sheet according to Claim 10, 15 wherein the amount of the imidated copolymer is from 5 to 93 wt% based on the total amount of the imidated copolymer and the acrylonitrile-butadiene-styrene copolymer type resin.

12. The electroconductive sheet according to any one of 20 Claims 1 to 11, wherein the substrate layer contains from 0.1 to 10 wt% of carbon black based on the total amount of the resin.

13. The electroconductive sheet according to any one of Claims 1 to 12, wherein the surface layer has a surface 25 roughness of from 0.6 μm to 4.0 μm .

14. The electroconductive sheet according to any one of Claims 1 to 13, which has a surface resistivity of from

10^2 to 10^{10} Ω on the side on which the surface layer is laminated.

15. The electroconductive sheet according to any one of Claims 1 to 14, which is produced by coextrusion.

5 16. A resin composition comprising a polycarbonate type resin, and from 5 to 50 wt% of carbon black and at most 40 wt% of a graft resin of an ethylene-glycidylmethacrylate type copolymer with an acrylonitrile-styrene type copolymer, based on the 10 polycarbonate type resin.

17. A molded product made of the resin composition as defined in Claim 16.

18. An electroconductive sheet made of the resin composition as defined in Claim 16.

15 19. An electroconductive sheet for packaging an electronic part, which is made of the electroconductive sheet as defined in any one of Claims 1 to 15 and 18.

20. A packaging container for an electronic part, which is made of the electroconductive sheet for packaging an 20 electronic part as defined in Claim 19.

21. A carrier tape made of the electroconductive sheet for packaging an electronic part as defined in Claim 20.